## **BEFORE**

# THE PUBLIC SERVICE COMMISSION OF

## SOUTH CAROLINA

# **DOCKET NO. 2011-24-S**

IN I	RE:	)
for a for, and	plication of Palmetto Utilities, Inc. adjustment of rates and charges and modification to certain terms conditions related to, provision of sewer service.	DIRECT TESTIMONY OF DONALD J. CLAYTON )
Q.	PLEASE STATE YOUR NAME A	AND BUSINESS ADDRESS.
A.	My name is Donald J. Clayton. My	business address is 301 Oxford Valley Road,
	Suite 1604, Yardley, Pennsylvania, 1	9067.
Q.	WHERE ARE YOU EMPLOYED	AND IN WHAT CAPACITY?
A.	I am Vice President of Management	Consulting at Tangibl, LLC.
Q.	HOW LONG HAVE YOU BEEN	EMPLOYED AT TANGIBL, LLC?
A.	I have been employed at Tangible, L	LC since April of 2007.
Q.	PLEASE DESCRIBE TANGIBL,	LLC.
A.	Tangible, LLC is a professional ser	vices firm serving water, wastewater, waste
	services and energy utilities.	

## Q. WHAT IS YOUR EDUCATIONAL BACKGROUND?

- 2 A. I have Bachelor of Science in Civil Engineering and Masters of Business
- 3 Administration degrees from Rensselaer Polytechnic Institute.

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- 5 O. PLEASE DESCRIBE YOUR WORK EXPERIENCE.
- 6 A. Throughout my career I have served public utilities in consulting and executive
- 7 capacities. Recent assignments include preparation of rate cases, cost of service
- 8 and rate design studies for gas and water utilities and depreciation studies for
- 9 electric, gas, water, wastewater, thermal and railroad companies. My work
- experience is further detailed in my resume which is attached hereto as DJC
- 11 Exhibit 1.

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## 13 O. DO YOU HOLD ANY PROFESSIONAL CERTIFICATIONS?

- 14 A. Yes. I am a Registered Professional Engineer in Pennsylvania. I am also, a
- 15 Chartered Financial Analyst and a Certified Depreciation Professional.

- 17 Q. HAVE YOU HAD FORMAL TRAINING RELATING TO UTILITY
- 18 ACCOUNTING AND RATEMAKING?
- 19 A. Yes. I have completed utility accounting and ratemaking seminars offered by
- 20 Price Waterhouse and Salomon Brothers. I have also completed 5 one-week
- 21 programs offered by Depreciation Programs, Inc. in the areas of actuarial and
- simulated life analysis, forecasting of life and net salvage, and preparing and
- 23 managing depreciation studies.

2		SERVICE COMMISSION OF SOUTH CAROLINA?
3	A.	No.
4		
5	Q.	HAVE YOU PRESENTED EXPERT TESTIMONY IN RATE RELATED
6		PROCEEDINGS BEFORE OTHER REGULATORY AGENCIES?
7	A.	Yes. My recent testimonial history is attached hereto as DJC Exhibit 2.
8		
9	Q.	WHAT IS THE PURPOSE OF YOUR TESTIMONY IN THIS
10		PROCEEDING?
11	A.	The purpose of my testimony is to support the application for rate relief of
12		Palmetto Utilities, Inc., which I will refer to from time to time in my testimony as
13		"Palmetto" or the "Company", and sponsoring Exhibit B to the application as
14		filed with the Commission in this proceeding.
15		
16	Q.	WAS EXHIBIT B TO THE APPLICATION PREPARED BY YOU OR
17		UNDER YOUR SUPERVISION?
18	A.	Yes.
19		
20	Q.	WOULD YOU PLEASE DESCRIBE WHAT EXHIBIT B TO THE
21		APPLICATION SHOWS?
22	A.	Yes. Exhibit B consists of 5 schedules, A through E. Schedule A is the
23		Company's balance sheet as of April 30, 2010, set out by National Association of

1 Q. HAVE YOU PREVIOUSLY TESTIFIED BEFORE THE PUBLIC

Regulatory and Utility Commissioners, or "NARUC", Uniform System of Accounts, or "USOA", for Class A Wastewater Utilities accounts. Schedule B is the Company's income statement for the year ended April 30, 2010 including per books amounts, pro-forma adjustments, pro-forma amounts at present rates, proposed increase and pro-forma proposed amounts, again by USOA account. Schedule C shows the Company's billed revenue at present and proposed rates by customer classification for the test year ended April 30, 2010. Schedule D shows the company's original cost, pro-forma additions and retirements, pro-forma original cost, service life, annual depreciation rate and pro-forma depreciation expense by USOA account for Plant in Service and Contributions in Aid of Construction, or "CIAC", as of April 30, 2010. Schedule E shows the actual number of customers and Equivalent Residential Customers, or "ERCs" for Commercial and Industrial and Residential (including multi-family) customer classes as of May 1, 2009, April 30, 2010 and projected through April 30, 2011.

# Q. WHAT IS THE OVERALL RATE INCREASE THAT PALMETTO IS SEEKING AT THIS TIME?

A. Palmetto is seeking additional service revenue of \$1,644,074, which is a 30.4% overall increase in revenue. To achieve this level of additional revenue, the Company is requesting that the monthly charge per single family equivalent be raised by \$9.00 from \$29.50 to \$38.50.

# 1 Q. WHEN WAS A GENERAL RATE INCREASE LAST REQUESTED BY

## 2 THE COMPANY?

- 3 A. The Company last filed for a general rate increase in 2000. Company witness
- 4 Stan Jones discusses Palmetto's last rate relief filing in detail in his testimony.

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## 6 Q. WHY IS PALMETTO REQUESTING RATE RELIEF AT THIS TIME?

- 7 A. For the test year ended April 30, 2010, Palmetto earned a 2.24% operating margin
- 8 on a per books basis and a (2.24%) operating margin (loss) on a pro-forma basis
- 9 at present rates. Both the per books and the pro-forma operating margins are well
- below the 10.88% operating margin authorized by the PSC in Palmetto's last case.
- Without rate relief Palmetto will be unable to continue to meet its financial
- obligations and to attract investment capital for plant expansions and
- replacements. Such a scenario places in jeopardy the Company's ability to
- 14 continue to provide safe, reliable and efficient sewer utility services to its
- 15 customers.

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# Q. WHAT HAS BEEN THE COMPANY'S EXPERIENCE WITH THE COSTS

## OF OPERATION SINCE ITS LAST RATE INCREASE?

- 19 A. It has been more than ten (10) years since the Company's current rates were
- placed into effect and in that time the Company's expenses have increased. As
- 21 noted in the testimony of Mr. Jones, the Company has incurred increased
- operational expenses for things such as purchased power, employee salaries,
- contract services, insurance, etc. In addition, taxes and depreciation expense have

also increased. As Mr. Jones also explains, for a number of years since the Company's last rate increase, the growth in customer revenue offset the increases in expenses. However, customer growth has now slowed to the point where it cannot keep up with the increases in expenses. Also, the Company's infrastructure is aging which has resulted in increased replacements at pumping stations and at the treatment plant. And, the Company has implemented new, ongoing operational programs such as right of way clearing and grease trap inspections which have also increased the costs of operation.

# 10 Q. BASED ON THE TEST YEAR DATA AS ADJUSTED, WHAT

## OPERATING MARGIN RESULTS AFTER THE REQUESTED RATE

## INCREASE IS CONSIDERED?

13 A. Based on the adjusted test year data and the requested rate of \$38.50 per ERC per
14 month, the resulting operating margin is 12.32%. The 12.32% operating margin
15 is well within the range of operating margins the Commission has recently
16 approved for other sewer utilities.

# Q. PLEASE EXPLAIN HOW TEST YEAR REVENUES AND EXPENSES WERE ADJUSTED.

A. Pro forma adjustments were made to test year revenues and expenses based on known and measurable changes.

# 1 Q. WHAT ADJUSTMENTS WERE MADE TO THE PER BOOKS

The adjustments to the per books income statement on Schedule B include

## 2 INCOME STATEMENT ON SCHEDULE B?

- corrections and reclassifications; removal of non-recurring items and items
  which should have been capitalized from the test year expenses; addition of the
- 6 cost of new maintenance programs and depreciation expense related to plant
- 7 added after the test year; annualization of current contract operations and utilities
- 8 costs; amortization of rate case expense over three years; and the income tax
- 9 effects of all of the other adjustments. The specific adjustments are
- detailed at the bottom of Schedule B.

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## Q. HOW HAVE THE COMPANY'S EXPENSES INCREASED SINCE THE

## 13 LAST RATE CASE?

- 14 A. For the year ended April 30, 1999 which was the test year in the last case the
- 15 company had approved expenses of \$1,625,790. For the year ended April 30,
- 16 2010, or the current test year, the Company's total pro-forma expenses are
- 17 \$5,815,511.

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## Q. HAS THE COMPANY DEVELOPED CONTINUING PROPERTY

## 20 RECORDS FOR THIS RATE CASE?

- 21 A. Yes. The Company developed continuing property records for plant and also
- 22 established the accumulated provision for depreciation based on straight line
- depreciation using guideline service lives used by the Public Service Commission

of South Carolina and established CIAC balances and related accumulated amortization. The beginning balances for plant, CIAC and accumulated depreciation and amortization were established as of April 30, 2009.

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- 5 Q. HOW DID THE AMOUNTS BOOKED FOR PLANT IN SERVICE, CIAC
- 6 AND ACCUMULATED DEPRECATION AND AMORTIATION
- 7 COMPARE TO THE AMOUNTS PREVIOUSLY RECORDED BY THE
- 8 COMPANY?
- 9 Plant in service increased by approximately \$4.3 million due to capitalization of A. 10 amounts which had been previously expensed and addition of Allowance for 11 Funds Used During Construction (AFUDC) to longer term projects. CIAC was 12 reduced by approximately \$2.1 million to reflect income taxes payable on amounts received between 1988 and June of 1997. Accumulated depreciation 13 14 was restated to reflect Commission guideline service lives and straight line 15 depreciation as opposed to accelerated tax depreciation which is not permitted 16 under the USOA. Accumulated depreciation was increased by approximately 17 \$280,000. CIAC amortization was similarly adjusted to reflect straight line 18 depreciation base on guideline lives as opposed to accelerated tax depreciation. 19 Accumulated CIAC amortization was increased by approximately \$560,000.

- Q. WOULD YOU BRIEFLY EXPLAIN THE METHODOLOGY THE
  COMPANY USED TO ESTABLISH THE BEGINNING BALANCES FOR
- 23 PLANT AND CIAC AS OF APRIL 30, 2009?

Yes. In 2008 the Company had a detailed inventory and reproduction cost study prepared by Joel E. Wood and Associates, which I will refer to as the "Wood Report." The inventory included the property by subdivision including the size and type of pipe, manholes, services, etc.; a list of the Company's lift stations by location and size; and an inventory of the Spears Creek plant. The Wood Report inventory also allowed the various items of plant to be placed in the proper USOA Since the Wood Report did not cover general plant, the plant account. Company's tax depreciation schedule was used to establish the beginning balances for the general plant accounts. The book cost by vintage year (or year installed) was then reviewed and matched to the Wood Report. When sufficient detail was not available, allocation of the book cost over the Wood Report inventory were made. Plant items with related non-cash CIACs were identified based on the CIAC inventory reports form given to the Company by the developers who were contributing the plant. Cash CIACs were allocated to projects based on the remaining plant in service amounts which did not already have associated non-cash CIAC.

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Next, the Company's general ledgers were reviewed to identify items which were charged to maintenance or engineering expense but should have been capitalized. Also, a portion of Mr. Jones' salary and his deferred compensation was capitalized based on an estimate of his time spent working on engineering and other aspects of capital projects. These items were allocated to the Wood Report inventory. AFUDC was calculated for longer term projects. Income taxes payable on CIACs between 1988 and June of 1997 were removed from the CIAC

1		amounts as these amounts were included in the Company's income tax expense
2		and were not available to offset the Company's plant costs.
3		
4	Q.	HOW WAS ACCUMULATED DEPRECIATION RELATED TO PLANT
5		AND ACCUMUALTED AMORTIZATION RELATED TO CIAC
6		ESTABLISHED?
7	A.	Based on the plant and CIAC costs established by account and vintage, guideline
8		lives were used to establish what the accumulated depreciation and accumulated
9		amortization amounts should have been as of April 30, 2009.
10		
11	Q.	WAS THE COMPANY'S CONTINUING PROPERTY RECORDS STUDY
12		REVIEWED BY THE OFFICE OF REGULATORY STAFF?
13	A.	Yes. Once the study was prepared, the Company reviewed it with the Office of
14		Regulatory Staff, or "ORS." The ORS also conducted an examination of the
15		study findings and provided valuable feed back to the Company.
16		
17	Q.	HOW DID ORS RECEIVE THE STUDY AND DID IT AGREE WITH THE
18		COMPANY'S FINDINGS?
19	A.	My sense is that ORS was pleased that the Company undertook this effort in
20		advance of the actual filing of the application in this docket in view of the
21		compressed time period within which I understand rate relief proceedings must be
22		completed. Generally the ORS agreed with the findings of the study but did make
23		adjustments in some areas.

1	Q.	HOW DO THE PLANT IN SERVICE, CIAC AND RELATED
2		DEPRECIATION AND AMORTIZATION AMOUNTS AFFECT THE
3		COMPANY'S REVENUE REQUIREMENT?
4	A.	If the Company's plant and CIAC balances are changed, depreciation expense
5		will have to be adjusted accordingly.
6		
7	Q.	HOW WERE THE PLANT, CIAC, ACCUMULATED DEPRECIATION
8		AND ACCUMULATED AMORTIZATION BALANCES AS OF APRIL 30,
9		2010 DETERMINED?
10	A.	The April 30, 2009 balances were brought forward based on the additions and
11		retirements from May 1 2009 to April 30, 2010.
12		
13	Q.	WERE THERE ANY PRO FORMA ADDITIONS OR RETIREMENTS TO
14		PLANT INCLUDED IN THE BASIS FOR DEPRECIATION IN THIS
15		CASE?
16	A.	Yes, the additions and retirements from May 1, 2010 to December 31, 2010 which
17		were made outside of the test year were reflected as pro forma additions and
18		retirements and were included in the basis for the depreciation expense in this
19		case. The original cost and depreciation schedule on per books and pro forma
20		bases are shown in Schedule D of Exhibit B.
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# 1 Q. WHAT IS THE PROPOSED RATE INCREASE DESIGNED TO

- 2 ACCOMPLISH FOR THE COMPANY?
- 3 A. An increase in Palmetto's current rates is designed to generate additional revenues
- 4 that will allow the Company to adequately fund its operations, attract capital,
- 5 comply with regulatory requirements and continue to provide excellent sewer
- 6 service to its existing and future customers.

- 8 Q. DOES THIS CONCLUDE YOUR TESTIMONY?
- 9 A. Yes. It does.



## DONALD J. CLAYTON / Vice President

Mr. Clayton has over 30 years' experience in the energy utility industry and management consulting profession. His experience includes financial and treasury management, including his role as Vice President and Treasurer at DQE, at that time the parent company of Duquesne Light Company. Mr. Clayton also has extensive experience in new venture creation, as President of the AquaSource venture at DQE and President and Chief Operating Officer of Conjunction LLC in New York State. In his management consulting roles, Mr. Clayton's technical specialties include public utility valuation, depreciation, plant, rate base, cost of service and rate design as well as economic analysis and financial modeling.

Mr. Clayton holds a Bachelors of Science in Civil Engineering and a Master of Business Administration from Rensselaer Polytechnic Institute. He is a registered Professional Engineer in the Commonwealth of Pennsylvania, a Chartered Financial Analyst, as well as a Certified Depreciation Professional.

### **Professional Experience**

2007 -	- PRESENT	TANGIBL, LLC
		VICE PRESIDENT - MANAGEMENT CONSULTING

As Vice President of Management Consulting at Tangibl, LLC, Mr. Clayton is responsible for a wide range of assignments including depreciation studies for electric, gas, water, wastewater, thermal and railroad companies and cost of service and rate design studies for electric, gas and water utilities.

#### Representative assignments include d:

- Allegheny Energy, Inc., Greensburg, Pennsylvania Depreciation Studies of Regulated Electric Companies in
  West Virginia and Unregulated Generation Plant. The studies included development of annual depreciation
  rates for regulated electric plant in service in West Virginia and the unregulated generating plant throughout the
  system. Elements of the study included a field inspection of power plants, major substations, operations centers
  and office buildings; discussions with management regarding outlook; statistical analyses of service life and net
  salvage, and calculation of annual and accrued depreciation using several alternative bases and procedures. The
  depreciation study for the regulated West Virginia Utilities was filed with the West Virginia Public Service
  Commission in September 2006.
- Citizens Gas and Coke Utility, Indianapolis, Indiana Depreciation Studies of Gas and Thermal Plant. The studies involved development of annual depreciation rates for gas and thermal plant. Field inspections of the facilities were performed, discussions with management regarding outlook were held, statistical analyses of service life and salvage data were conducted and annual and accrued depreciation were calculated.
- East Kentucky Power Cooperative, Winchester, Kentucky Depreciation Studies of Electric Plant. The study involved development of annual depreciation rates for the company's electric plant including generation, transmission and general plant. The study included a field inspection of power plants, major substations, operations centers and office buildings; discussions with management regarding outlook; statistical analyses of service life and net salvage, and calculation of annual and accrued depreciation. The depreciation study filed with the Kentucky Public Service Commission in May of 2006 and the Rural Utilities Service in June of 2006.
- Anchorage Water and Wastewater Utility (AWWU), Anchorage, Alaska Testimony on Contributed Plant and Depreciation Studies for Water and Wastewater Plant. The first assignment included rebuttal testimony on behalf of the company related to its accounting treatment of contributed plant. The depreciation studies included field inspections of the treatment plants, major pumping stations, and offices; discussions with management regarding outlook; data assembly; statistical analysis of service life and net salvage; and calculation of annual and accrued depreciation related to pant in service as of December 31, 2005.

- Kansas City Southern Railroad (KCS), Kansas City, Missouri Capitalization Policy and Depreciation Studies for Kansas City Southern, Kansas City Southern de Mexico, and Texas Mexican Railway. The first assignment involved development of a revised capitalization policy. The Company's existing capitalization policy and retirement units catalogue were compared with those of other class I and passenger railroad companies and revisions were suggested and subsequently adopted by the company. The depreciation studies involved discussions with management regarding outlook, statistical aging of the subsidiary company property, service life and net salvage analysis and calculating of annual and accrued depreciation.
- East Resources, Inc., Pittsburgh, Pennsylvania Base Rate Case Filing. The assignment involved preparation of a complete base rate case filing for the Company's West Virginia gas utility division. Exhibits were prepared in conformance with the West Virginia Commission's filing requirements under Rule 42. Direct testimony was prepared and responses to numerous data requests were completed. The case was filed in April 2006 and was settled in September 2006.

Conjunction LLC was formed to develop a high voltage direct current transmission line from upstate New York to New York City.

- Responsible for day-to-day activities of the firm, raising equity capital to fund the project and negotiation of numerous contracts and agreements between the Company and its consultants, lawyers, land owners and investors.
- Responsible for preparation of the Company's transmission siting filing under Article VII before the New York Public Service Commission and the FERC filing for merchant transmission line status.

2000 – 2002 ...... ENERGY LEADER CONSULTING, LLC PARTNER

Energy Leader Consulting provided strategic consulting to energy companies concerning opportunities related to electric generating stations.

- Performed acquisition analysis for generating stations, identification of power plant development opportunities throughout the U.S. market and diagnostic studies for electric generators.
- Led multi-million dollar study for Amtrak to determine the feasibility of using their railroad rights-of-way for electric transmission.

- Mr. Clayton developed and directed the AquaSource subsidiary where he managed all aspects of a rapidly-growing business, including development of the initial business plan, integration of acquisition targets, recruitment of executive staff, and political and regulatory relations. He also headed the rate case filed in Texas for a statewide tariff related to the small water and wastewater companies acquired by AquaSource.
- As Vice President and Treasurer, Mr. Clayton was responsible for corporate finance, financial planning, corporate budgeting, cash management and investor and shareholder relations during a period of unprecedented organizational and marketplace changes. While he was Vice President and Treasurer, he was the stranded cost witness for Duquesne Light Company in their restructuring proceeding before the Pennsylvania Public Utility Commission.

Mr. Clayton's first position with DQE was as Manager of the Valuation and Property Records (Fixed Assets)
department, where he was responsible for the Company's \$5+ billion of fixed assets and the construction cost
accounting system, at a time when two nuclear electrical generation plants were being built and added to rate
base. While in this position, he was the company's rate base and depreciation witness in its two largest rate
cases.

- Performed numerous cost-of-service, rate design, depreciation and other valuation and rate related assignments for electric, gas, water and sewer clients in the public and private sectors.
- Developed a PC-based cost of service program and completed a program for evaluating street lighting.

- Performed numerous studies in the areas of depreciation and cost of service for electric, gas, telephone, water, wastewater and railroad companies.
- Presented expert testimony before the Pennsylvania Public Utility Commission, the Alaska Public Utilities Commission and Monmouth County Court in New Jersey.
- Completed assignments for more than 50 companies, including electric, gas, water, and telephone and railroad clients.
- Participated in the valuation related to the \$2.1 Billion conveyance of the former Penn Central Railroad to Conrail and provided the analytics for three successful tax cases involving more than \$300 million in tax depreciation for the Union Pacific, the Burlington Northern and the Chesapeake & Ohio Railroads.

#### **Continuing Education**

- All programs offered by Depreciation Programs, Inc.
- Management training courses offered by the Edison Electric Institute.
- Utility accounting seminars offered by Salomon Brothers.

### **Professional Societies**

Mr. Clayton is an active member of the Society of Depreciation Professional where he is an instructor at their annul depreciation training sessions. He has taught the basic life analysis course and the advanced course on preparing and defending a depreciation study.

Donald J. Clayton Testimony and Regulatory Proceedings

200800144 2250 2702	200800144 2250 2702	01 63 24 10 200800144 1-4250 1-0702	Utility Type Primary Issue	water Utility Water/Wastewater Contributed water/wastewater plant and depreciation	Water/Wastewater	Wastewater Complete rate case preparation Water Complete rate case menanation	. Тһөтпаі		Ejectric	Trans-Allegheny Interstate Line Company (Allegheny) Electric Compensator Potomac-Appalachian Transmission Highline, LLC (AEP/Allegheny	Electric Depreciation and Net Salvage of Transmission Plant	(AEP/MidAmerican/OGE) Electric Depreciation and Net Salvage of Transmission Plant	Praine Wind Transmission, LLC (AEP/MidAmerican/Westar) Electric Depreciation and Not Salvage of Transmission Plant	AEP/Duke Energy) Flectric Depreciation and Net Salvage of Transmission Plant	Electric				Electric Stranded cost and electric industry restructuring	Revenue requirements, cost of service, cost of Water capital rate design	Water	Rate base, cost of service, cost of service, cost of capital, working capital and revenue requirements	Gas capital and revenue requirements	rate base to service, cost of capital, working Gas capital and revenue requirements	Gas request for change in depreciation rates.	ily and in Folding Euskii Collipariy Electric Depreciation, cost of removal, net salvage	Utility Type Primary Issue			Water/Wastewater analysis and revenue requirements  Complete rate case preparation, Induding rate base			
	6y DockstNum  U-04-22  U-04-23  C 090182  C 080182  C ause No. 45  C ause No. 44  C ause No. 44  C ause No. 44  C ause No. 45  C ER-09-36-00  E ER-09-36-00  E ER-09-36-00  E ER-09-36-00  C ause Nos. F  E R-09-36-00  C ause Nos. F  C 08-08749-041  C (SOAH) 582-00  C (SOAH) 582-0	Markey Casss   Podded Nuture   Podded Nuture	ber	Anchorage Water and Wastewater Utility	Anchorage Water and Wastewater Utility	Ni Florida, LLC (Tamtami)			East Kentucky Power Cooperative			7 Taligrass Transmission, LLC (AEP/MidAmerican/OGE)				Avista Corporation	Duquesne Light Company	Duquesne Light Company	Duquesne Light Company		08-0702 Shaded Lane Water Company		-				0	ALL COLL FAST	3 S S S S S S S S S S S S S S S S S S S	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			100127  Tradewinds Utilities, Inc. AVG-10-01-E Avista Corporation AVG-10-01-G Avista Corporation

WA	WUTC	WUTC UE-100467	Avista Corporation	Electric/Gas	Cash working capital study
Case	Support (A	Case Support (No testimony filed)	Avista Corporation	Electric/Gas	Cash working capital study
State	Agency	State Agency Docket Number	Company	Utility Type	Primary Issue
			Black Diamond Power Company, Elk Power Company, Union Power		
≩	WVPSC	WVPSC 08-2030-E-PC	Company, West Virginia Utility Company	Electric	Merger Justification and support
					Complete Rule 42 Exhibit preparation, including rate
8	WVPSC	WVPSC 09-1985-E-42T	Black Diamond Power Company	Electric	and revenue requirements
					Complete Rule 42 Exhibit preparation, including rate
;	4				base, cost of service, cost of capital, working capital
<b>A</b>	WVPSC	WVPSC 09:1986-E-421	Elk Power Company	Electric	and revenue requirements
					Complete Rule 42 Exhibit preparation, including rate
	0	1			base, cost of service, cost of capital, working capital
^^	WYYSC	VVV TOC 08-1987-E-421	Union Power Company	Electric	and revenue requirements
Other	Other Cases				
State	Agency	Docket Number	Соправу	Uhilifay Typne	Drimary Isens
₹	ΚX	NA	International Flavors and Fragrances		Cost of souther rate design
A/N	RUS	N/A RUS N/A	East Kentucky Power Co-op	Flectric	Dentaciation
A/A	STB	N/A	Kansas Offy Southern Railroad	Baltrad	
				1000	